

Laboratory Results

Results for the samples and analytes requested
The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To : Rob King

Federal ID : 5103704

Collected : 07/17/2019 08:25 AM Point S-15687

Received : 07/17/2019 06:15 PM Location Well #1-1

Collected By CLIENT

Lab No. : 7097881001

Client Sample ID.: S-15687

Analytical Method:EPA 505		Prep Method: EPA 505			Prep Date: 07/19/2019 3:21 PM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Alachlor	<0.20		1	ug/L	2	07/20/2019 1:00 AM	001 DG9T1/2
Aldrin	<0.025		1	ug/L	5	07/20/2019 1:00 AM	001 DG9T1/2
Chlordane (Technical)	<0.20		1	ug/L	2	07/20/2019 1:00 AM	001 DG9T1/2
Dieldrin	<0.050		1	ug/L	5	07/20/2019 1:00 AM	001 DG9T1/2
Endrin	<0.010		1	ug/L	2	07/20/2019 1:00 AM	001 DG9T1/2
Heptachlor	<0.025		1	ug/L	0.4	07/20/2019 1:00 AM	001 DG9T1/2
Heptachlor epoxide	<0.020		1	ug/L	0.2	07/20/2019 1:00 AM	001 DG9T1/2
Hexachlorobenzene	<0.10		1	ug/L	1	07/20/2019 1:00 AM	001 DG9T1/2
Hexachlorocyclopentadiene	<0.10	L1	1	ug/L	5	07/20/2019 1:00 AM	001 DG9T1/2
Methoxychlor	<0.10		1	ug/L	40	07/20/2019 1:00 AM	001 DG9T1/2
PCB Screen	<0.40		1	ug/L		07/20/2019 1:00 AM	001 DG9T1/2
Toxaphene	<1.0		1	ug/L	3	07/20/2019 1:00 AM	001 DG9T1/2
gamma-BHC (Lindane)	<0.020		1	ug/L	0.2	07/20/2019 1:00 AM	001 DG9T1/2
Surr: Decachlorobiphenyl (S)	125%		1	%REC		07/20/2019 1:00 AM	001 DG9T1/2
Surr: Tetrachloro-m-xylene (S)	97%		1	%REC		07/20/2019 1:00 AM	001 DG9T1/2

Analytical Method:EPA 515.3		Prep Method: EPA 515.3			Prep Date: 07/22/2019 10:00		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
2,4,5-TP (Silvex)	<0.13		1	ug/L	10	07/24/2019 11:55	001 AG3T1/1
2,4-D	<0.10		1	ug/L	50	07/24/2019 11:55	001 AG3T1/1
Dalapon	<0.70		1	ug/L	50	07/24/2019 11:55	001 AG3T1/1
Dicamba	<1.0		1	ug/L	50	07/24/2019 11:55	001 AG3T1/1
Dinoseb	<0.20		1	ug/L	7	07/24/2019 11:55	001 AG3T1/1
Pentachlorophenol	<0.040		1	ug/L	1	07/24/2019 11:55	001 AG3T1/1
Picloram	<0.10		1	ug/L	50	07/24/2019 11:55	001 AG3T1/1
Surr: 2,4-DCAA (S)	87%		1	%REC		07/24/2019 11:55	001 AG3T1/1

Analytical Method:EPA 531.1							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
3-Hydroxycarbofuran	<1.0		1	ug/L	50	07/23/2019 4:37 AM	001 DG6M1/1
Aldicarb	<0.50		1	ug/L	3	07/23/2019 4:37 AM	001 DG6M1/1
Aldicarb sulfone	<0.80		1	ug/L	2	07/23/2019 4:37 AM	001 DG6M1/1
Aldicarb sulfoxide	<0.50		1	ug/L	4	07/23/2019 4:37 AM	001 DG6M1/1
Carbaryl	<1.0		1	ug/L	50	07/23/2019 4:37 AM	001 DG6M1/1
Carbofuran	<0.90		1	ug/L	40	07/23/2019 4:37 AM	001 DG6M1/1
Methomyl	<1.0		1	ug/L	50	07/23/2019 4:37 AM	001 DG6M1/1
Oxamyl	<1.0		1	ug/L	50	07/23/2019 4:37 AM	001 DG6M1/1

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

See qualifiers page for additional qualifier definitions.

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.



Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

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Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To : Rob King

Federal ID : 5103704

Collected : 07/17/2019 08:25 AM Point S-15687

Received : 07/17/2019 06:15 PM Location Well #1-1

Collected By CLIENT

Lab No. : 7097881001

Client Sample ID.: S-15687

Analytical Method:EPA 547

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Glyphosate	<6.0		1	ug/L	50	07/19/2019 10:32	001 DG6T1/1

Analytical Method:EPA 548.1

Prep Method: EPA 548.1

Prep Date: 07/18/2019 8:09 AM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Endothall	<9.0		1	ug/L	50	07/22/2019 6:10 PM	001 AG3U1/1

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

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Type: Drinking Water
Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To : Rob King

Federal ID : 5103704

Collected : 07/17/2019 08:05 AM Point S-24848

Received : 07/17/2019 06:15 PM Location Well #1-2

Collected By CLIENT

Lab No. : 7097881002

Client Sample ID.: S-24848

Analytical Method:EPA 505		Prep Method: EPA 505			Prep Date: 07/19/2019 3:21 PM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Alachlor	<0.20		1	ug/L	2	07/20/2019 1:22 AM	002 DG9T1/2
Aldrin	<0.025		1	ug/L	5	07/20/2019 1:22 AM	002 DG9T1/2
Chlordane (Technical)	<0.20		1	ug/L	2	07/20/2019 1:22 AM	002 DG9T1/2
Dieldrin	<0.050		1	ug/L	5	07/20/2019 1:22 AM	002 DG9T1/2
Endrin	<0.010		1	ug/L	2	07/20/2019 1:22 AM	002 DG9T1/2
Heptachlor	<0.025		1	ug/L	0.4	07/20/2019 1:22 AM	002 DG9T1/2
Heptachlor epoxide	<0.020		1	ug/L	0.2	07/20/2019 1:22 AM	002 DG9T1/2
Hexachlorobenzene	<0.10		1	ug/L	1	07/20/2019 1:22 AM	002 DG9T1/2
Hexachlorocyclopentadiene	<0.10	L1	1	ug/L	5	07/20/2019 1:22 AM	002 DG9T1/2
Methoxychlor	<0.10		1	ug/L	40	07/20/2019 1:22 AM	002 DG9T1/2
PCB Screen	<0.40		1	ug/L		07/20/2019 1:22 AM	002 DG9T1/2
Toxaphene	<1.0		1	ug/L	3	07/20/2019 1:22 AM	002 DG9T1/2
gamma-BHC (Lindane)	<0.020		1	ug/L	0.2	07/20/2019 1:22 AM	002 DG9T1/2
Surr: Decachlorobiphenyl (S)	102%		1	%REC		07/20/2019 1:22 AM	002 DG9T1/2
Surr: Tetrachloro-m-xylene (S)	75%		1	%REC		07/20/2019 1:22 AM	002 DG9T1/2

Analytical Method:EPA 515.3		Prep Method: EPA 515.3			Prep Date: 07/22/2019 10:00		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
2,4,5-TP (Silvex)	<0.13		1	ug/L	10	07/24/2019 12:25	002 AG3T1/1
2,4-D	<0.10		1	ug/L	50	07/24/2019 12:25	002 AG3T1/1
Dalapon	<0.70		1	ug/L	50	07/24/2019 12:25	002 AG3T1/1
Dicamba	<1.0		1	ug/L	50	07/24/2019 12:25	002 AG3T1/1
Dinoseb	<0.20		1	ug/L	7	07/24/2019 12:25	002 AG3T1/1
Pentachlorophenol	<0.040		1	ug/L	1	07/24/2019 12:25	002 AG3T1/1
Picloram	<0.10		1	ug/L	50	07/24/2019 12:25	002 AG3T1/1
Surr: 2,4-DCAA (S)	75%		1	%REC		07/24/2019 12:25	002 AG3T1/1

Analytical Method:EPA 531.1							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
3-Hydroxycarbofuran	<1.0		1	ug/L	50	07/23/2019 5:25 AM	002 DG6M1/1
Aldicarb	<0.50		1	ug/L	3	07/23/2019 5:25 AM	002 DG6M1/1
Aldicarb sulfone	<0.80		1	ug/L	2	07/23/2019 5:25 AM	002 DG6M1/1
Aldicarb sulfoxide	<0.50		1	ug/L	4	07/23/2019 5:25 AM	002 DG6M1/1
Carbaryl	<1.0		1	ug/L	50	07/23/2019 5:25 AM	002 DG6M1/1
Carbofuran	<0.90		1	ug/L	40	07/23/2019 5:25 AM	002 DG6M1/1
Methomyl	<1.0		1	ug/L	50	07/23/2019 5:25 AM	002 DG6M1/1
Oxamyl	<1.0		1	ug/L	50	07/23/2019 5:25 AM	002 DG6M1/1

Qualifiers:

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Result(s) reported meet(s) NYS Regulatory Limit(s).

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Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To : Rob King

Federal ID : 5103704

Collected : 07/17/2019 08:05 AM Point S-24848

Received : 07/17/2019 06:15 PM Location Well #1-2

Collected By CLIENT

Lab No. : 7097881002

Client Sample ID.: S-24848

Analytical Method:EPA 547

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Glyphosate	<6.0		1	ug/L	50	07/19/2019 11:05	002 DG6T1/1

Analytical Method:EPA 548.1

Prep Method: EPA 548.1

Prep Date: 07/18/2019 8:09 AM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Endothall	<9.0		1	ug/L	50	07/22/2019 6:35 PM	002 AG3U1/1

Qualifiers:

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Type: Drinking Water
Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To : Rob King

Federal ID : 5103704

Collected : 07/17/2019 07:45 AM Point S-31636

Received : 07/17/2019 06:15 PM Location Well #1-3

Collected By CLIENT

Lab No. : 7097881003

Client Sample ID.: S-31636

Analytical Method:EPA 505		Prep Method: EPA 505			Prep Date: 07/19/2019 3:21 PM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Alachlor	<0.20		1	ug/L	2	07/20/2019 1:45 AM	003 DG9T1/2
Aldrin	<0.025		1	ug/L	5	07/20/2019 1:45 AM	003 DG9T1/2
Chlordane (Technical)	<0.20		1	ug/L	2	07/20/2019 1:45 AM	003 DG9T1/2
Dieldrin	<0.050		1	ug/L	5	07/20/2019 1:45 AM	003 DG9T1/2
Endrin	<0.010		1	ug/L	2	07/20/2019 1:45 AM	003 DG9T1/2
Heptachlor	<0.025		1	ug/L	0.4	07/20/2019 1:45 AM	003 DG9T1/2
Heptachlor epoxide	<0.020		1	ug/L	0.2	07/20/2019 1:45 AM	003 DG9T1/2
Hexachlorobenzene	<0.10		1	ug/L	1	07/20/2019 1:45 AM	003 DG9T1/2
Hexachlorocyclopentadiene	<0.10	L1	1	ug/L	5	07/20/2019 1:45 AM	003 DG9T1/2
Methoxychlor	<0.10		1	ug/L	40	07/20/2019 1:45 AM	003 DG9T1/2
PCB Screen	<0.40		1	ug/L		07/20/2019 1:45 AM	003 DG9T1/2
Toxaphene	<1.0		1	ug/L	3	07/20/2019 1:45 AM	003 DG9T1/2
gamma-BHC (Lindane)	<0.020		1	ug/L	0.2	07/20/2019 1:45 AM	003 DG9T1/2
Surr: Decachlorobiphenyl (S)	112%		1	%REC		07/20/2019 1:45 AM	003 DG9T1/2
Surr: Tetrachloro-m-xylene (S)	98%		1	%REC		07/20/2019 1:45 AM	003 DG9T1/2

Analytical Method:EPA 515.3		Prep Method: EPA 515.3			Prep Date: 07/22/2019 10:00		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
2,4,5-TP (Silvex)	<0.13		1	ug/L	10	07/24/2019 1:25 PM	003 AG3T1/1
2,4-D	<0.10		1	ug/L	50	07/24/2019 1:25 PM	003 AG3T1/1
Dalapon	<0.70		1	ug/L	50	07/24/2019 1:25 PM	003 AG3T1/1
Dicamba	<1.0		1	ug/L	50	07/24/2019 1:25 PM	003 AG3T1/1
Dinoseb	<0.20		1	ug/L	7	07/24/2019 1:25 PM	003 AG3T1/1
Pentachlorophenol	<0.040		1	ug/L	1	07/24/2019 1:25 PM	003 AG3T1/1
Picloram	<0.10		1	ug/L	50	07/24/2019 1:25 PM	003 AG3T1/1
Surr: 2,4-DCAA (S)	82%		1	%REC		07/24/2019 1:25 PM	003 AG3T1/1

Analytical Method:EPA 531.1							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
3-Hydroxycarbofuran	<1.0		1	ug/L	50	07/23/2019 6:14 AM	003 DG6M1/1
Aldicarb	<0.50		1	ug/L	3	07/23/2019 6:14 AM	003 DG6M1/1
Aldicarb sulfone	<0.80		1	ug/L	2	07/23/2019 6:14 AM	003 DG6M1/1
Aldicarb sulfoxide	<0.50		1	ug/L	4	07/23/2019 6:14 AM	003 DG6M1/1
Carbaryl	<1.0		1	ug/L	50	07/23/2019 6:14 AM	003 DG6M1/1
Carbofuran	<0.90		1	ug/L	40	07/23/2019 6:14 AM	003 DG6M1/1
Methomyl	<1.0		1	ug/L	50	07/23/2019 6:14 AM	003 DG6M1/1
Oxamyl	<1.0		1	ug/L	50	07/23/2019 6:14 AM	003 DG6M1/1

Qualifiers:

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Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To : Rob King

Federal ID : 5103704

Collected : 07/17/2019 07:45 AM Point S-31636

Received : 07/17/2019 06:15 PM Location Well #1-3

Collected By CLIENT

Lab No. : 7097881003

Client Sample ID.: S-31636

Analytical Method:EPA 547

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Glyphosate	<6.0		1	ug/L	50	07/20/2019 12:10	003 DG6T1/1

Analytical Method:EPA 548.1

Prep Method: EPA 548.1

Prep Date: 07/18/2019 8:09 AM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Endothall	<9.0		1	ug/L	50	07/23/2019 1:54 PM	003 AG3U1/1

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

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Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To : Rob King

Federal ID : 5103704

Collected : 07/17/2019 08:45 AM Point S-50970

Received : 07/17/2019 06:15 PM Location Well #2-1

Collected By CLIENT

Lab No. : 7097881004

Client Sample ID.: S-50970

Analytical Method:EPA 505		Prep Method: EPA 505			Prep Date: 07/19/2019 3:21 PM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Alachlor	<0.20		1	ug/L	2	07/20/2019 2:07 AM	004 DG9T1/2
Aldrin	<0.025		1	ug/L	5	07/20/2019 2:07 AM	004 DG9T1/2
Chlordane (Technical)	<0.20		1	ug/L	2	07/20/2019 2:07 AM	004 DG9T1/2
Dieldrin	<0.050		1	ug/L	5	07/20/2019 2:07 AM	004 DG9T1/2
Endrin	<0.010		1	ug/L	2	07/20/2019 2:07 AM	004 DG9T1/2
Heptachlor	<0.025		1	ug/L	0.4	07/20/2019 2:07 AM	004 DG9T1/2
Heptachlor epoxide	<0.020		1	ug/L	0.2	07/20/2019 2:07 AM	004 DG9T1/2
Hexachlorobenzene	<0.10		1	ug/L	1	07/20/2019 2:07 AM	004 DG9T1/2
Hexachlorocyclopentadiene	<0.10	L1	1	ug/L	5	07/20/2019 2:07 AM	004 DG9T1/2
Methoxychlor	<0.10		1	ug/L	40	07/20/2019 2:07 AM	004 DG9T1/2
PCB Screen	<0.40		1	ug/L		07/20/2019 2:07 AM	004 DG9T1/2
Toxaphene	<1.0		1	ug/L	3	07/20/2019 2:07 AM	004 DG9T1/2
gamma-BHC (Lindane)	<0.020		1	ug/L	0.2	07/20/2019 2:07 AM	004 DG9T1/2
Surr: Decachlorobiphenyl (S)	104%		1	%REC		07/20/2019 2:07 AM	004 DG9T1/2
Surr: Tetrachloro-m-xylene (S)	87%		1	%REC		07/20/2019 2:07 AM	004 DG9T1/2

Analytical Method:EPA 515.3		Prep Method: EPA 515.3			Prep Date: 07/22/2019 10:00		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
2,4,5-TP (Silvex)	<0.13		1	ug/L	10	07/24/2019 1:55 PM	004 AG3T1/1
2,4-D	<0.10		1	ug/L	50	07/24/2019 1:55 PM	004 AG3T1/1
Dalapon	<0.70		1	ug/L	50	07/24/2019 1:55 PM	004 AG3T1/1
Dicamba	<1.0		1	ug/L	50	07/24/2019 1:55 PM	004 AG3T1/1
Dinoseb	<0.20		1	ug/L	7	07/24/2019 1:55 PM	004 AG3T1/1
Pentachlorophenol	<0.040		1	ug/L	1	07/24/2019 1:55 PM	004 AG3T1/1
Picloram	<0.10		1	ug/L	50	07/24/2019 1:55 PM	004 AG3T1/1
Surr: 2,4-DCAA (S)	84%		1	%REC		07/24/2019 1:55 PM	004 AG3T1/1

Analytical Method:EPA 531.1							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
3-Hydroxycarbofuran	<1.0		1	ug/L	50	07/23/2019 7:02 AM	004 DG6M1/1
Aldicarb	<0.50		1	ug/L	3	07/23/2019 7:02 AM	004 DG6M1/1
Aldicarb sulfone	<0.80		1	ug/L	2	07/23/2019 7:02 AM	004 DG6M1/1
Aldicarb sulfoxide	<0.50		1	ug/L	4	07/23/2019 7:02 AM	004 DG6M1/1
Carbaryl	<1.0		1	ug/L	50	07/23/2019 7:02 AM	004 DG6M1/1
Carbofuran	<0.90		1	ug/L	40	07/23/2019 7:02 AM	004 DG6M1/1
Methomyl	<1.0		1	ug/L	50	07/23/2019 7:02 AM	004 DG6M1/1
Oxamyl	<1.0		1	ug/L	50	07/23/2019 7:02 AM	004 DG6M1/1

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

See qualifiers page for additional qualifier definitions.

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.



Stu Murrell

Test results meet the requirements of NELAC unless otherwise noted.

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575 Broad Hollow Road, Melville, NY 11747
TEL: (631) 694-3040 FAX: (631) 420-8436
www.pacelabs.com

Laboratory Results

Results for the samples and analytes requested
The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To : Rob King

Federal ID : 5103704

Collected : 07/17/2019 08:45 AM Point S-50970

Received : 07/17/2019 06:15 PM Location Well #2-1

Collected By CLIENT

Lab No. : 7097881004

Client Sample ID.: S-50970

Analytical Method:EPA 547

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Glyphosate	<6.0		1	ug/L	50	07/20/2019 12:43	004 DG6T1/1

Analytical Method:EPA 548.1

Prep Method: EPA 548.1

Prep Date: 07/18/2019 8:09 AM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Endothall	<9.0		1	ug/L	50	07/22/2019 7:23 PM	004 AG3U1/1

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

See qualifiers page for additional qualifier definitions.

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Stu Murrell

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Laboratory Results

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Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To : Rob King

Federal ID : 5103704

Collected : 07/17/2019 08:05 AM Point S-74071

Received : 07/17/2019 06:15 PM Location Well #2-2

Collected By CLIENT

Lab No. : 7097881005

Client Sample ID.: S-74071

Analytical Method:EPA 505		Prep Method: EPA 505			Prep Date: 07/19/2019 3:21 PM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Alachlor	<0.20		1	ug/L	2	07/20/2019 2:29 AM	005 DG9T1/2
Aldrin	<0.025		1	ug/L	5	07/20/2019 2:29 AM	005 DG9T1/2
Chlordane (Technical)	<0.20		1	ug/L	2	07/20/2019 2:29 AM	005 DG9T1/2
Dieldrin	<0.050		1	ug/L	5	07/20/2019 2:29 AM	005 DG9T1/2
Endrin	<0.010		1	ug/L	2	07/20/2019 2:29 AM	005 DG9T1/2
Heptachlor	<0.025		1	ug/L	0.4	07/20/2019 2:29 AM	005 DG9T1/2
Heptachlor epoxide	<0.020		1	ug/L	0.2	07/20/2019 2:29 AM	005 DG9T1/2
Hexachlorobenzene	<0.10		1	ug/L	1	07/20/2019 2:29 AM	005 DG9T1/2
Hexachlorocyclopentadiene	<0.10	L1	1	ug/L	5	07/20/2019 2:29 AM	005 DG9T1/2
Methoxychlor	<0.10		1	ug/L	40	07/20/2019 2:29 AM	005 DG9T1/2
PCB Screen	<0.40		1	ug/L		07/20/2019 2:29 AM	005 DG9T1/2
Toxaphene	<1.0		1	ug/L	3	07/20/2019 2:29 AM	005 DG9T1/2
gamma-BHC (Lindane)	<0.020		1	ug/L	0.2	07/20/2019 2:29 AM	005 DG9T1/2
Surr: Decachlorobiphenyl (S)	117%		1	%REC		07/20/2019 2:29 AM	005 DG9T1/2
Surr: Tetrachloro-m-xylene (S)	102%		1	%REC		07/20/2019 2:29 AM	005 DG9T1/2

Analytical Method:EPA 515.3		Prep Method: EPA 515.3			Prep Date: 07/22/2019 10:00		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
2,4,5-TP (Silvex)	<0.13		1	ug/L	10	07/24/2019 2:25 PM	005 AG3T1/1
2,4-D	<0.10		1	ug/L	50	07/24/2019 2:25 PM	005 AG3T1/1
Dalapon	<0.70		1	ug/L	50	07/24/2019 2:25 PM	005 AG3T1/1
Dicamba	<1.0		1	ug/L	50	07/24/2019 2:25 PM	005 AG3T1/1
Dinoseb	<0.20		1	ug/L	7	07/24/2019 2:25 PM	005 AG3T1/1
Pentachlorophenol	<0.040		1	ug/L	1	07/24/2019 2:25 PM	005 AG3T1/1
Picloram	<0.10		1	ug/L	50	07/24/2019 2:25 PM	005 AG3T1/1
Surr: 2,4-DCAA (S)	77%		1	%REC		07/24/2019 2:25 PM	005 AG3T1/1

Analytical Method:EPA 531.1							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
3-Hydroxycarbofuran	<1.0		1	ug/L	50	07/23/2019 7:51 AM	005 DG6M1/1
Aldicarb	<0.50		1	ug/L	3	07/23/2019 7:51 AM	005 DG6M1/1
Aldicarb sulfone	<0.80		1	ug/L	2	07/23/2019 7:51 AM	005 DG6M1/1
Aldicarb sulfoxide	<0.50		1	ug/L	4	07/23/2019 7:51 AM	005 DG6M1/1
Carbaryl	<1.0		1	ug/L	50	07/23/2019 7:51 AM	005 DG6M1/1
Carbofuran	<0.90		1	ug/L	40	07/23/2019 7:51 AM	005 DG6M1/1
Methomyl	<1.0		1	ug/L	50	07/23/2019 7:51 AM	005 DG6M1/1
Oxamyl	<1.0		1	ug/L	50	07/23/2019 7:51 AM	005 DG6M1/1

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

See qualifiers page for additional qualifier definitions.

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Stu Murrell

Stu Murrell

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Laboratory Results

Results for the samples and analytes requested
The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To : Rob King

Federal ID : 5103704

Collected : 07/17/2019 08:05 AM Point S-74071

Received : 07/17/2019 06:15 PM Location Well #2-2

Collected By CLIENT

Lab No. : 7097881005

Client Sample ID.: S-74071

Analytical Method:EPA 547

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Glyphosate	<6.0		1	ug/L	50	07/20/2019 1:15 AM	005 DG6T1/1

Analytical Method:EPA 548.1

Prep Method: EPA 548.1

Prep Date: 07/18/2019 8:09 AM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Endothall	<9.0		1	ug/L	50	07/22/2019 7:46 PM	005 AG3U1/1

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

See qualifiers page for additional qualifier definitions.

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

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WorkOrder :

7097881

Laboratory Certifications

Long Island Certification IDs

575 Broad Hollow Rd, Melville, NY 11747

New York Certification #: 10478 Primary Accrediting Body

New Jersey Certification #: NY158

Pennsylvania Certification #: 68-00350

Connecticut Certification #: PH-0435

Maryland Certification #: 208

Rhode Island Certification #: LAO00340

Massachusetts Certification #: M-NY026

New Hampshire Certification #: 2987

All parameters are reported to meet the NYS ELAP required detection limits (RDL) for drinking water analyses. For the analytes listed below, the reporting limit is below the laboratory verified limit of quantification (LOQ) but greater than the method detection limit (MDL); values are estimated.

Method	Method	Unit	MDL*	RDL	LOQ
505	Toxaphene	ug/L	0.57	1	2.5
505	Chlordane	ug/L	0.096	0.2	0.5
525.2	Simazine	ug/L	0.031	0.07	0.1
525.2	Benzo(a)pyrene	ug/L	0.017	0.02	0.1
549.2	Diquat	ug/L	0.165	0.4	1

* Determined annually; subject to change but must always be below the RDL and LOQ.



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WorkOrder :

7097881

Qualifiers

L1 - Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.

WO#: 7097881



7097881

Client Info: HAMPTON BAYS WATER DISTRICT
 Name or Code: P.O. BOX 1013
 Address: HAMPTON BAYS, NEW YORK 11946
 (631) 728-0179

Phone #: _____
 Attn: _____
 Proj. # or (Name): _____
 Bill To: _____
 Copies To: _____

Sample Info:

Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field Readings Cl ₂ pH/Temp	Analysis	Lab No.
8:25 7-17-19	GW	WELL 1-1	RW	-	RO		SOC's	001
8:05 7-17-19	GW	WELL 1-2	RW	-	RO		SOC's	002
7:45 7-17-19	GW	WELL 1-3	RW	-	RO		SOC's	003
8:45 7-17-19	GW	WELL 2-1	RW	-	RO		SOC's	004
8:25 7-17-19	GW	WELL 2-2	RW	-	RO		SOC's	005
9:16 7-17-19	GW	WELL 4-1	SW	-	RO		IRON, MANG	
9:16 7-17-19	GW	WELL 4-2	SW	-	RO		IRON, MANG	
9:20 7-17-19	RW	BLEED 4-1, 4-2	RW	-	RO	1.04 7.25	IRON, MANG	

Remarks:

* RUSH ON THE IRON & MANGANESE PLEASE

**Sample Request Form
 PUBLIC WATER SUPPLIER**

Date: 7-17-19
 Collected By: W. B. [Signature]
 Accepted By: [Signature]
 Cooler Temp: 22 °C

☒ WELL OFF LINE
☐ WELL RUN TO SYSTEM
☐ YES ☐ NO VOC'S PRESERVED WITH HCI

Sample Types	Purpose	Origin	Treatment Types
PW - Potable Water	RO - Routine	D - Distribution	AST - Air Stripper
GW - Groundwater	RE - Resample	RW - Raw Well	GAC - Granular Activated Charcoal
SW - Surface Water	S - Special	TW - Treated Well	N - Nitrate Removal Plant
WW - Waste Water		T - Tank	FE - Iron Removal Plant
AQ - Aqueous		MW - Monitoring Well	O - Other
S - Soil		I - Influent	
		E - Effluent	

WO#: 7097881

PM: SWM Due Date: 08/01/19
CLIENT: HBW

Client Name: HBW

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #:

Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals intact: ☒ Yes ☐ No

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ Ziploc ☐ None ☐ Other

Thermometer Used: TH091

Correction Factor: +0.2

Cooler Temperature (°C): 2.7

Cooler Temperature Corrected (°C): 2.4

Temperature Blank Present: ☐ Yes ☒ No

Type of Ice: ☒ Wet ☐ Blue ☐ None

☐ Samples on ice, cooling process has begun

Date/Time 5035A kits placed in freezer

Temp should be above freezing to 6.0°C

USDA Regulated Soil ☒ N/A, water sample

Date and Initials of person examining contents: 08/14/19

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, or VA (check map)? ☐ YES ☒ NO

Did samples originate from a foreign source (internationally, including Hawaii and Puerto Rico)? ☐ Yes ☒ No

If Yes to either question, fill out a Regulated Soil Checklist (F-LI-C-010) and include with SCUR/COC paperwork.

			COMMENTS:
Chain of Custody Present:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	5.
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	7.
Sufficient Volume: (Triple volume provided for MS/MSD)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	8.
Correct Containers Used:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	9.
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Containers Intact:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	10.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes	<input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11. Note if sediment is visible in the dissolved container.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	12.
-Includes date/time/ID/Analysis Matrix SL WT OIL			
All containers needing preservation have been checked	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> N/A	13. <input type="checkbox"/> HNO ₃ <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> NaOH <input type="checkbox"/> HCl
pH paper Lot # <u>HC863463</u>			Sample #
All containers needing preservation are found to be in compliance with EPA recommendation? (HNO ₃ , H ₂ SO ₄ , HCl, NaOH > 9 Sulfide, NaOH > 12 Cyanide)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> N/A	
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water). Per Method, VOA pH is checked after analysis			Initial when completed: Lot # of added preservative: Date/Time preservative added
Samples checked for dechlorination:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> N/A	14.
KI starch test strips Lot #			
Residual chlorine strips Lot # <u>050919K</u>			Positive for Res. Chlorine? Y N
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes	<input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15.
Trip Blank Present:	<input type="checkbox"/> Yes	<input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	16.
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes	<input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Pace Trip Blank Lot # (if applicable):			

Client Notification/ Resolution:

Field Data Required? Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D9G2215

Pace Analytical - Melville

Project Name: 7097881

Stu Murrell
575 Broad Hollow Road
Melville, NY 11747

Project / PO Number: 7097881SWM
Received: 07/19/2019
Reported: 07/26/2019

Analytical Testing Parameters

Client Sample ID: S-15687
Sample Matrix: Drinking Water
Lab Sample ID: D9G2215-01

Collected By: Customer
Collection Date: 07/17/2019 8:25

Semi-Volatile Organic Compounds - GC/MS	Result	RL	Units	Dilution	Note	Prepared	Analyzed	Analyst
EPA 525.2, Rv 2.0								
Atrazine	<0.096	0.096	ug/L	1		07/23/19 0900	07/26/19 0527	GMP
Benzo[a]pyrene	<0.019	0.019	ug/L	1		07/23/19 0900	07/26/19 0527	GMP
Butachlor	<0.096	0.096	ug/L	1		07/23/19 0900	07/26/19 0527	GMP
bis(2-Ethylhexyl)adipate	<0.577	0.577	ug/L	1		07/23/19 0900	07/26/19 0527	GMP
bis(2-Ethylhexyl)phthalate	<0.577	0.577	ug/L	1		07/23/19 0900	07/26/19 0527	GMP
Metolachlor	<0.096	0.096	ug/L	1		07/23/19 0900	07/26/19 0527	GMP
Metribuzin	<0.096	0.096	ug/L	1		07/23/19 0900	07/26/19 0527	GMP
Propachlor (Ramrod)	<0.096	0.096	ug/L	1		07/23/19 0900	07/26/19 0527	GMP
Simazine	<0.067	0.067	ug/L	1		07/23/19 0900	07/26/19 0527	GMP
Surrogate: 1,3-Dimethyl-2-nitrobenzene	112	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0527	GMP
Surrogate: Pyrene-d10	80.5	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0527	GMP
Surrogate: Triphenyl phosphate	121	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0527	GMP

Client Sample ID: S-24848
Sample Matrix: Drinking Water
Lab Sample ID: D9G2215-02

Collected By: Customer
Collection Date: 07/17/2019 8:05

Semi-Volatile Organic Compounds - GC/MS	Result	RL	Units	Dilution	Note	Prepared	Analyzed	Analyst
EPA 525.2, Rv 2.0								
Atrazine	<0.097	0.097	ug/L	1		07/23/19 0900	07/26/19 0556	GMP
Benzo[a]pyrene	<0.019	0.019	ug/L	1		07/23/19 0900	07/26/19 0556	GMP
Butachlor	<0.097	0.097	ug/L	1		07/23/19 0900	07/26/19 0556	GMP
bis(2-Ethylhexyl)adipate	<0.583	0.583	ug/L	1		07/23/19 0900	07/26/19 0556	GMP
bis(2-Ethylhexyl)phthalate	<0.583	0.583	ug/L	1		07/23/19 0900	07/26/19 0556	GMP
Metolachlor	<0.097	0.097	ug/L	1		07/23/19 0900	07/26/19 0556	GMP
Metribuzin	<0.097	0.097	ug/L	1		07/23/19 0900	07/26/19 0556	GMP
Propachlor (Ramrod)	<0.097	0.097	ug/L	1		07/23/19 0900	07/26/19 0556	GMP
Simazine	<0.068	0.068	ug/L	1		07/23/19 0900	07/26/19 0556	GMP
Surrogate: 1,3-Dimethyl-2-nitrobenzene	103	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0556	GMP
Surrogate: Pyrene-d10	89.0	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0556	GMP
Surrogate: Triphenyl phosphate	122	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0556	GMP



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D9G2215

Client Sample ID: S-31636
Sample Matrix: Drinking Water
Lab Sample ID: D9G2215-03

Collected By: Customer
Collection Date: 07/17/2019 7:45

Semi-Volatile Organic Compounds - GC/MS	Result	RL	Units	Dilution	Note	Prepared	Analyzed	Analyst
EPA 525.2, Rv 2.0								
Atrazine	<0.099	0.099	ug/L	1		07/23/19 0900	07/26/19 0625	GMP
Benzo[a]pyrene	<0.020	0.020	ug/L	1		07/23/19 0900	07/26/19 0625	GMP
Butachlor	<0.099	0.099	ug/L	1		07/23/19 0900	07/26/19 0625	GMP
bis(2-Ethylhexyl)adipate	<0.594	0.594	ug/L	1		07/23/19 0900	07/26/19 0625	GMP
bis(2-Ethylhexyl)phthalate	<0.594	0.594	ug/L	1		07/23/19 0900	07/26/19 0625	GMP
Metolachlor	<0.099	0.099	ug/L	1		07/23/19 0900	07/26/19 0625	GMP
Metribuzin	<0.099	0.099	ug/L	1		07/23/19 0900	07/26/19 0625	GMP
Propachlor (Ramrod)	<0.099	0.099	ug/L	1		07/23/19 0900	07/26/19 0625	GMP
Simazine	<0.069	0.069	ug/L	1		07/23/19 0900	07/26/19 0625	GMP
Surrogate: 1,3-Dimethyl-2-nitrobenzene	101	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0625	GMP
Surrogate: Pyrene-d10	109	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0625	GMP
Surrogate: Triphenyl phosphate	128	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0625	GMP

Client Sample ID: S-50970
Sample Matrix: Drinking Water
Lab Sample ID: D9G2215-04

Collected By: Customer
Collection Date: 07/17/2019 8:45

Semi-Volatile Organic Compounds - GC/MS	Result	RL	Units	Dilution	Note	Prepared	Analyzed	Analyst
EPA 525.2, Rv 2.0								
Atrazine	<0.100	0.100	ug/L	1		07/23/19 0900	07/26/19 0654	GMP
Benzo[a]pyrene	<0.020	0.020	ug/L	1		07/23/19 0900	07/26/19 0654	GMP
Butachlor	<0.100	0.100	ug/L	1		07/23/19 0900	07/26/19 0654	GMP
bis(2-Ethylhexyl)adipate	<0.600	0.600	ug/L	1		07/23/19 0900	07/26/19 0654	GMP
bis(2-Ethylhexyl)phthalate	<0.600	0.600	ug/L	1		07/23/19 0900	07/26/19 0654	GMP
Metolachlor	<0.100	0.100	ug/L	1		07/23/19 0900	07/26/19 0654	GMP
Metribuzin	<0.100	0.100	ug/L	1		07/23/19 0900	07/26/19 0654	GMP
Propachlor (Ramrod)	<0.100	0.100	ug/L	1		07/23/19 0900	07/26/19 0654	GMP
Simazine	<0.070	0.070	ug/L	1		07/23/19 0900	07/26/19 0654	GMP
Surrogate: 1,3-Dimethyl-2-nitrobenzene	110	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0654	GMP
Surrogate: Pyrene-d10	85.5	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0654	GMP
Surrogate: Triphenyl phosphate	121	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0654	GMP



Microbac Laboratories, Inc. - Dayville

CERTIFICATE OF ANALYSIS

D9G2215

Client Sample ID: S-74071
Sample Matrix: Drinking Water
Lab Sample ID: D9G2215-05

Collected By: Customer
Collection Date: 07/17/2019 8:05

Semi-Volatile Organic Compounds - GC/MS	Result	RL	Units	Dilution	Note	Prepared	Analyzed	Analyst
EPA 525.2, Rv 2.0								
Atrazine	<0.100	0.100	ug/L	1		07/23/19 0900	07/26/19 0723	GMP
Benzo[a]pyrene	<0.020	0.020	ug/L	1		07/23/19 0900	07/26/19 0723	GMP
Butachlor	<0.100	0.100	ug/L	1		07/23/19 0900	07/26/19 0723	GMP
bis(2-Ethylhexyl)adipate	<0.600	0.600	ug/L	1		07/23/19 0900	07/26/19 0723	GMP
bis(2-Ethylhexyl)phthalate	<0.600	0.600	ug/L	1		07/23/19 0900	07/26/19 0723	GMP
Metolachlor	<0.100	0.100	ug/L	1		07/23/19 0900	07/26/19 0723	GMP
Metribuzin	<0.100	0.100	ug/L	1		07/23/19 0900	07/26/19 0723	GMP
Propachlor (Ramrod)	<0.100	0.100	ug/L	1		07/23/19 0900	07/26/19 0723	GMP
Simazine	<0.070	0.070	ug/L	1		07/23/19 0900	07/26/19 0723	GMP
Surrogate: 1,3-Dimethyl-2-nitrobenzene	105	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0723	GMP
Surrogate: Pyrene-d10	90.0	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0723	GMP
Surrogate: Triphenyl phosphate	120	Limit: 70-130	% Rec	1		07/23/19 0900	07/26/19 0723	GMP

Definitions

MCL: US EPA Maximum Contaminant Level
RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc. - Dayville
11549

New York State Department of Health

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included.

Reviewed and Approved By:

Melisa L. Montgomery
QA Officer

Reported: 07/26/2019 15:51

Microbac Laboratories, Inc.

Chain of Custody

PASI New York Laboratory



D 9 G 2 2 1 5

Pace Analytical - Melville

Pace Analytical®
www.pacelabs.com

Workorder: 7097881

Workorder Name: SOC 7/17

Results Requested By: 8/1/2019

Report / Invoice To

Subcontract To

Stu Murrell
Pace Analytical Melville
575 Broad Hollow Road
Melville, NY 11747
Phone (631)694-3040
Email: stu.murrell@pacelabs.com

Microbac-CT
61 Louisa Viens
Dayville, CT 06241

P.O. 7097881W/M

State of Sample Origin: NY

Preserved Containers

Item	Sample ID	Collect Date/Time	Lab ID	Matrix	Subcontracted Method 525.2	Requested Analysis	LAB USE ONLY
1	S-15687	7/17/2019 08:25	7097881001	Drinking	X		
2	S-24848	7/17/2019 08:05	7097881002	Drinking	X		
3	S-31636	7/17/2019 07:45	7097881003	Drinking	X		
4	S-50970	7/17/2019 08:45	7097881004	Drinking	X		
5	S-74071	7/17/2019 08:05	7097881005	Drinking	X		

Comments

Transfers	Released By	Date/Time	Received By	Date/Time	Received on Ice	Y or N	Samples Intact	Y or N
1	<i>Stu Murrell</i>	7-18-19/13:00						
2								
3								

Cooler Temperature on Receipt 5.0 °C

7/19/19 1100


**CERTIFICATE OF ANALYSIS**
Reported by Alloway - Marion
PA State Lab ID: 68-00370 NY
State Lab ID: 11071

Chain of Custody attached

Pace- New York
Attn: Stu Murrell
575 Broad Hollow Road
Melville, NY 11747**Lab Project #** M19-25463
Received: 7/19/2019
Reported: 7/29/2019
Date/Time Sampled: 07/17/2019 08:25
Sampled By: Unknown
Sampled Matrix: Drinking Water
Containers: 1**Project Name:** SOC 7/17**Sample ID:** 7097881001**Lab Sample #** M19-25463-01

Analyte	Results	Units	PQL	Preparation Method	Analytical Method	Analyst	Extraction Date	Analysis Date/Time
Diquat	<0.4	ug/L	0.4		EPA 549.2 Rev. 1.0	MHH	07/24/2019	07/25/2019 13:03

Analysis Certified By: _____



Rhonda C Morris

*This report shall not be reproduced, except in its entirety, without the written approval of the laboratory.**The results presented on this Certificate of Analysis only reflect those parameters that were requested by the client on the chain of custody or other documentation received with the sample(s). The analytical results relate only to the items tested. Analytical results are based on dry-weights for solid samples, unless otherwise specified.*

CERTIFICATE OF ANALYSIS
Reported by Alloway - Marion
PA State Lab ID: 68-00370 NY
State Lab ID: 11071

Chain of Custody attached

Pace- New York
 Attn: Stu Murrell
 575 Broad Hollow Road
 Melville, NY 11747

Lab Project # M19-25463
Received: 7/19/2019
Reported: 7/29/2019
Date/Time Sampled: 07/17/2019 08:05
Sampled By: Unknown
Sampled Matrix: Drinking Water
Containers: 1


Project Name: SOC 7/17

Sample ID: 7097881002

Lab Sample # M19-25463-02

Analyte	Results	Units	PQL	Preparation Method	Analytical Method	Analyst	Extraction Date	Analysis Date/Time
Diquat	<0.4	ug/L	0.4		EPA 549.2 Rev. 1.0	MHH	07/24/2019	07/25/2019 13:11

Analysis Certified By: _____



Rhonda C Morris

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CERTIFICATE OF ANALYSIS
Reported by Alloway - Marion
PA State Lab ID: 68-00370 NY
State Lab ID: 11071

Chain of Custody attached

Pace- New York
 Attn: Stu Murrell
 575 Broad Hollow Road
 Melville, NY 11747

Lab Project # M19-25463
Received: 7/19/2019
Reported: 7/29/2019
Date/Time Sampled: 07/17/2019 07:45
Sampled By: Unknown
Sampled Matrix: Drinking Water
Containers: 1


Project Name: SOC 7/17

Sample ID: 7097881003

Lab Sample # M19-25463-03

Analyte	Results	Units	PQL	Preparation Method	Analytical Method	Analyst	Extraction Date	Analysis Date/Time
Diquat	<0.4	ug/L	0.4		EPA 549.2 Rev. 1.0	MHH	07/24/2019	07/25/2019 13:19

Analysis Certified By: _____



Rhonda C Morris

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CERTIFICATE OF ANALYSIS
Reported by Alloway - Marion
PA State Lab ID: 68-00370 NY
State Lab ID: 11071

Chain of Custody attached

Pace- New York
 Attn: Stu Murrell
 575 Broad Hollow Road
 Melville, NY 11747

Lab Project # M19-25463
Received: 7/19/2019
Reported: 7/29/2019
Date/Time Sampled: 07/17/2019 08:45
Sampled By: Unknown
Sampled Matrix: Drinking Water
Containers: 1

Project Name: SOC 7/17

Sample ID: 7097881004

Lab Sample # M19-25463-04

Analyte	Results	Units	PQL	Preparation Method	Analytical Method	Analyst	Extraction Date	Analysis Date/Time
Diquat	<0.4	ug/L	0.4		EPA 549.2 Rev. 1.0	MHH	07/24/2019	07/25/2019 13:26

Analysis Certified By: _____

Rhonda C. Morris

Rhonda C Morris

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CERTIFICATE OF ANALYSIS
Reported by Alloway - Marion
PA State Lab ID: 68-00370 NY
State Lab ID: 11071

Chain of Custody attached

Pace- New York
 Attn: Stu Murrell
 575 Broad Hollow Road
 Melville, NY 11747

Lab Project # M19-25463
Received: 7/19/2019
Reported: 7/29/2019
Date/Time Sampled: 07/17/2019 08:05
Sampled By: Unknown
Sampled Matrix: Drinking Water
Containers: 1


Project Name: SOC 7/17

Sample ID: 7097881005

Lab Sample # M19-25463-05

Analyte	Results	Units	PQL	Preparation Method	Analytical Method	Analyst	Extraction Date	Analysis Date/Time
Diquat	<0.4	ug/L	0.4		EPA 549.2 Rev. 1.0	MHH	07/24/2019	07/25/2019 13:34

Analysis Certified By: _____



Rhonda C Morris

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The results presented on this Certificate of Analysis only reflect those parameters that were requested by the client on the chain of custody or other documentation received with the sample(s). The analytical results relate only to the items tested. Analytical results are based on dry-weights for solid samples, unless otherwise specified.

Chain of Custody

PASI New York Laboratory



Workorder: 7097881

Workorder Name: SOC 7/17

Results Requested By: 8/1/2019

Report / Invoice To		Subcontract To		Requested Analysis																					
Stu Murrell Pace Analytical Melville 575 Broad Hollow Road Melville, NY 11747 Phone (631)694-3040 Email: stu.murrell@pacelabs.com		Alloway Labs 1776 Marion Waldo Rd. Marion, OH 43302		P.O. 7097881WM																					
State of Sample Origin: NY				Preserved Containers				Subcontracted Method 549													LAB USE ONLY				
Item	Sample ID	Collect Date/Time	Lab ID	Matrix	NACH	Other																			
1	S-15687	7/17/2019 08:25	7097881001	Drinking																					
2	S-24848	7/17/2019 08:05	7097881002	Drinking																					
3	S-31636	7/17/2019 07:45	7097881003	Drinking																					
4	S-50970	7/17/2019 08:45	7097881004	Drinking																					
5	S-74071	7/17/2019 08:05	7097881005	Drinking																					
														Comments											
Transfers	Released By	Date/Time	Received By	Date/Time																					
1																									
2																									
3																									
Cooler Temperature on Receipt _____°C		Custody Seal Y or N		Received on Ice Y or N		Samples Intact Y or N																			

Chain of Custody

PASI New York Laboratory



Workorder: 7097881

Workorder Name: SOC 7/17

Results Requested By: 8/1/2019

Report / Invoice To		Subcontract To		Requested Analysis																												
Stu Murrell Pace Analytical Melville 575 Broad Hollow Road Melville, NY 11747 Phone (631)694-3040 Email: stu.murrell@pacelabs.com		Microbac-CT 61 Louisa Viens Dayville, CT 06241		P.O. 7097881WM																												
State of Sample Origin: NY					Preserved Containers										Subcontracted Method 525.2																	LAB USE ONLY
Item	Sample ID	Collect Date/Time	Lab ID	Matrix	NACH	Other																										
1	S-15687	7/17/2019 08:25	7097881001	Drinking																												
2	S-24848	7/17/2019 08:05	7097881002	Drinking																												
3	S-31636	7/17/2019 07:45	7097881003	Drinking																												
4	S-50970	7/17/2019 08:45	7097881004	Drinking																												
5	S-74071	7/17/2019 08:05	7097881005	Drinking																												
												Comments																				
Transfers	Released By	Date/Time	Received By	Date/Time																												
1																																
2																																
3																																
Cooler Temperature on Receipt ____°C					Custody Seal Y or N					Received on Ice Y or N					Samples Intact Y or N																	